

December 27, 1994

Mr. Richard Spiese
State of Vermont
Department of Environmental Conservation
Hazardous Materials Management Division
103 South Main Street/West Building
Waterbury, Vermont 05671-0404

RE: Quarterly Sampling of the Hislop Supply Well near the Town Garage in Greensboro, VT (VTDEC Site #93-1550)

Dear Mr. Spiese:

On December 8, 1994, Griffin collected a water sample from the Hislop supply well, located adjacent to the Greensboro Town Garage. This sample was analyzed for petroleum compounds by EPA Method 8020. Petroleum contamination was not detected in this sample. The laboratory analytical report is attached.

The sample collected from this well on May 24, 1994, was also found to be free of contamination. The next quarterly sampling of the Hislop supply well will be in March of 1995.

If you have any questions about this site, please do not hesitate to call.

Sincerely,

Kevin McGraw Hydrogeologist

Attachment

cc: Ms. Bridgett Collier, Town Clerk of Greensboro

Laboratory Services

32 James Brown Drive Williston, Vermont 05495 (802) 879-4333 FAX 879-7103

REPORT OF LABORATORY ANALYSIS

CLIENT: Griffin International

PROJECT NAME: Greensboro Town Garage

REPORT DATE: December 20, 1994 DATE SAMPLED: December 8, 1994 PROJECT CODE: GIGR1624

REF.#: 68,480

Enclosed please find the results of the analyses performed for the samples referenced on the attached chain of custody. Chain of custody indicated samples were preserved with HCl.

All samples were prepared and analyzed by requirements outlined in the referenced method and within the specified holding times. All instrumentation was calibrated with the appropriate frequency and verified by the requirements outlined in the referenced method. Blank contamination was not observed at levels affecting the analytical results.

Analytical method precision and accuracy was monitored by laboratory control standards which included matrix spike, duplicate and quality control analyses. These standards were determined to be within established laboratory method acceptance limits.

Individual sample performance was monitored by the addition of surrogate analytes to each sample. All surrogate recovery data was determined to be within laboratory QA/QC guidelines unless otherwise noted.

Reviewed by,

Harry B. Locker, Ph.D. Laboratory Director

enclosures



Laboratory Services

32 James Brown Drive Williston, Vermont 05495 (802) 879-4333 FAX 879-7103

LABORATORY REPORT

EPA METHOD 8020--PURGEABLE AROMATICS

CLIENT: Griffin International

PROJECT NAME: Greensboro Town Garage

REPORT DATE: December 20, 1994 DATE SAMPLED: December 8, 1994 DATE RECEIVED: December 8, 1994 DATE ANALYZED: December 16, 1994 PROJECT CODE: GIGR1624

REF.#: 68,480

STATION: Supply Well TIME SAMPLED: 12:15 SAMPLER: J. Bernhard

<u>Parameter</u>	Detection Limit (ug/L)	Concentration (ug/L)				
Benzene	1	ND_1				
Chlorobenzene	1	ND				
1,2-Dichlorobenzene	1	ND				
1,3-Dichlorobenzene	1	ND				
1,4-Dichlorobenzene	1	ND				
Ethylbenzene	1	ND				
Toluene	1	ND				
Xylenes	1	ND				
MTBE	10	ND				

Bromobenzene Surrogate Recovery: 94%

NUMBER OF UNIDENTIFIED PEAKS FOUND: 0

NOTES:

1 None detected

CHAIN-OF-CUSTODY RECORD

13035

Lab # Sample Location Matrix R O Date/Time Pled Result/Remarks Analysis Required Preservation Hustra R O Date/Time Pled Result/Remarks Required Preservation Hustra Received by: Signature Date/Time Date/Ti	Project Nam Site Locatio Endyne Proj	ne: Greensboro lown on: Greensboro, VT ject Number: 616R/6	24	Reporting Address: Graffin = 1944479 Company: Graffin Contact Name/Phone #: 865-4388					Sampler Name: J. Bearhard Phone #: Same				
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Requested Analyses

1	pН	6	TKN	11	Total Solids	16	Metals (Specify)	21	EPA 624	26	EPA 8270 B/N or Acid
2	Chloride	7	Total P	12	TSS	17	Coliform (Specify)	22	EPA 625 B/N or A	27	EPA 8010/8020
3	Ammonia N	8	Total Diss. P	13	TDS	18	COD	23	EPA 418.1	28	EPA 8080 Pest/PCB
4	Nitrite N	9	BOD,	14	Turbidity	19	BTEX	24	EPA 608 Pest/PCB		
5	Nitrate N	10	Alkalinity	15	Conductivity	20	EPA 601/602	25	EPA 8240		
29	TCLP (Specify: volatiles, semi-volatiles, metals, pesticides, herbicides)										
30	Other (Specify):								<u></u>		